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## The nature and nurture of female receptivity

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**The nature and nurture of female receptivity**  
a study in *Drosophila melanogaster*

Jenke A. Gorter



Netherlands Organisation for Scientific Research

This research has been carried out in the Evolutionary Genetics, Behaviour and Development (EGDB) group at the Groningen Institute for Evolutionary Life Sciences (GELIFES) according to the requirements of the Graduate School of Science (Faculty of Science and Engineering, University of Groningen, The Netherlands).

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# The nature and nurture of female receptivity

A study in *Drosophila melanogaster*

## PhD Thesis

to obtain the degree of PhD at the  
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on the authority of the  
Rector Magnificus Prof. E. Sterken  
and in accordance with  
the decision by the College of Deans.

This thesis will be defended in public on

Friday 23 March 2018 at 16:15 hours

by

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